PTO/SB/01 (03-01)
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PADEM **DECLARATION FOR UTILITY OR DESIGN** PATENT APPLICATION (37 CFR 1.63)

Declaration Submitted with Initial Filing

Declaration Submitted after Initial OR Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number First Named Inventor		555255012			
		Robert J. Lowles			
COMPL	ETE IF	KNOWN			
Application Number	10	/ 717,877			
Filing Date	20 N	ovember 2003			
Group Art Unit					
Examiner Name					

	As a below named inventor, I he	reby declare that:					
	My residence, mailing address, and citizenship are as stated below next to my name.						
	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:						
	SYSTEM AND METHOD	F INTEGRATING	A TOUCHSCREEN	WITHIN AN L	_CD		
		(Title of t	he Invention)		· · · · · · · · · · · · · · · · · · ·		
	the specification of which	·	•				
	is attached hereto						
	OR						
	was filed on (MM/DD/YYYY) 11/20/2003 as United States Application Number or PCT International						
	Application Number 10/717,877 and was amended on (MM/DD/YYYY) (if applicable).						
	, , , , , , , , , , , , , , , , , , , ,						
	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.						
	l acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-						
	in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.						
	I hereby claim foreign priority bend or plant breeder's rights certificate	e(s), or 365(a) of anv F	PCT international applica	ition which desig	nated at least on	e country other	
than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.							
	Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Cop YES	oy Attached?	
						,	
	Additional foreign application	numbers are listed on a	supplemental priority da	ta sheet PTO/SB	/02B attached her	reto:	

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number or Bar Code Label OR Correspondence address below					
David B. Cochran, Esq. Name					
JONES DAY				-	
Address North Point, 901 Lakeside Avenue					
Cleveland City			Sta	Ohio te	4411,4-1190 ZIP
USA Country	Геlер	(216) 5 Phone	86-3	939	(216) 579-0212 Fax
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					alse statements and the like so
NAME OF SOLE OR FIRST INVENTOR :		A petition h	as b	een filed for this un	signed inventor
Given Name Robert J. (first and middle [if any])				Lowles nily Name Surname	
Inventor's Robert 1 Zaulo					Mou 19/03 Date 72
Waterloo Residence: City		Ontario State	0	CANADA Country	Canadian and UK Citizenship
295 Phillip Street Mailing Address					
Waterloo City		Ontario State)	N2L 3W8	CANADA Country
NAME OF SECOND INVENTOR:		A petition ha	s be	en filed for this unsi	gned inventor
Given Name James A. (first and middle [if any])				nily Name Robinson	
Inventor's Signature					Date
Elmira Residence: City	1	Ontario		Canada Country	Canadian Citizenship
Mailing Address 295 Phillip Street					
Waterloo City		Ontario State		N2L 3W8 ZIP	CANADA Country
Additional inventors are being named on the 1	_sup	plemental Addition	onal l	nventor(s) sheet(s) PTO	/SB/02A attached hereto.

PTO/SB/01 (03-01)

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DECLARATION — Utility or Design Patent Application

			_		
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David B. Cochran, Esq.					
JONES DAY					
Address North Point, 901 Lakeside Avenue					
Cleveland City		State	Ohio	44114-1190 ZIP	
USA Country Tel	(216) 5 ephone	86-3939 Fax		(216) 579-0212 Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:	A petition h	as be	en filed for this un	signed inventor	
Given Name (first and middle [if any])			Lowles urname		
Inventor's Signature				Date	
Waterloo Residence: City	Ontari State	0	CANADA Country	Canadian and UK Citizenship	
295 Phillip Street Mailing Address					
Waterloo City Waterloo	Ontario State)	N2L 3W8	CANADA Country	
NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor					
Given Name James A. (first and middle [if any])			ly Name Robinson Irname		
Inventor's Signature Date Nov 19/03					
Elmira Residence: City	Ontario State		Canada Country	Canadian Citizenship	
Mailing Address 295 Phillip Street					
Waterloo City	Ontario State		N2L 3W8	CANADA Country	
Additional inventors are being named on the 1_st	upplemental Addition	onal Inv	ventor(s) sheet(s) PTO	/SB/02A attached hereto.	

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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page ___ of _

Name of Additional Joint Inventor, if any:			A petition has been filed for this unsigned inventor			
Ken Given Name			Wu Family Name or Surname			
Inventor's (Date 19 Nov. 2003	
Burlington Residence: City	Burlington Ontario State		Canada ountry		Singapore Citizenship	
. 295 Phillip Street Mailing Address	· · · · · · · · · · · · · · · · · · ·			·		
Mailing Address						
Waterloo City	Ontario State	Z	N2L 3W8	C ountr	CANADA y	
Name of Additional Joint Inventor, if an	y:		A petition has been filed t	for this	s unsigned inventor	
Given Name			amily Name r Surname			
Inventor's Signature					Date	
Residence: City			Country		Citizenship	
Mailing Address						
Mailing Address	_					
City	State		ZIP C	ountr	y	
Name of Additional Joint Inventor, if an	ıy:		A petition has been filed fo	or this	unsigned inventor	
Given Name			illy Name urname			
Inventor's Signature					Date	
Residence: City	State		Country		Citizenship	
Mailing Address						
Mailing Address				1 -		
City	State		7IP C		Country	

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby	appoint:				
√ Pra	ctitioners associated with the Customer Number:	2432	5		
OR					
Pra	ctitioner(s) named below (if more than ten patent practiti	ioners are to be named, ti	hen a customer	number must be used):	
	Name		Registration	Number	
-		·			
as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).					
Assignee Name and Address:					
	Research In Mot				
295 Phillip Street Waterloo, Ontario, Canada N2L 3W8					
	Waterioo, Oritani	o, Canada NZL S	****		
			·		
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of					
Attorne	y isto be filed.				
	SIGNATURE The individual whose signature and title is sup	of Assignee of Record plied below is authorized	I to act on beha	If of the assignee	
Name	Miha/Lazaridis				
Signature	Miles /	<u> </u>	Date	TAN 16,2004	
Title	President & Co-CEO		Telephone	519-888-7465	
				t by the public which is to file (and by the	

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE user the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Robert J. Lowles, James A. Robinson, Ken Wu Application No./Patent No.: 10/717,877 Filed/Issue Date: 11/20/2003 Entitled: SYSTEM AND METHOD OF INTEGRATING A TOUCHSCREEN WITHIN AN LCD Research In Motion Limited corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) (Name of Assignee) states that it is: 1. It the assignee of the entire right, title, and interest; or 2. \square an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is in the patent application/patent identified above by virtue of either: A. [v] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame ____, or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown · To: — The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. David B. Cochran Typed or printed name 216-586-3939 Telephone number Signature Attorney (Agent) for Assignee Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

SYSTEM AND METHOD OF INTEGRATING A TOUCHSCREEN WITHIN AN LCD

and are the subject of a patent application prepared for filing with the United States Patent and Trademark Office attached hereto, and executed by the undersigned on the dates indicated below in the appropriate spaces to the left of the signatures of the undersigned, which application is further identified as Jones Day Docket No. 555255012639.

WHEREAS, RESEARCH IN MOTION LIMITED, a corporation organized under the laws of the Province of Ontario, CANADA, having a place of business at 295 Phillip Street, Waterloo, Ontario, CANADA, N2L 3W8, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of JONES DAY the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

1

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Robert J. Lowles
393 Gatestone Blvd.
Waterloo, Ontario N2T 2J5
CANADA

Date: <u>Nov-18/03</u>

STATEMENT BY WITNESS

I, THO ME KAWASAKI, whose full Post Office address is

75-CHERRY BLO SSOM RD., CAMBRIGGE, ON N34 4R7

(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

(Signature of Witness)

Date: Nov 18, 2003

Page 2 of 4

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

James A. Robinson 10 Bitternut Place Elmira, Ontario N3B 3L2 CANADA	Date: Nov 19/03
S	STATEMENT BY WITNESS
v	w/AsA t1 , whose full Post Office address is D, CAMBRIDGE ON SH KR7
	(Address of Witness)
	ly present and did see the above named person, personally led in the assignment, duly sign and execute the same.
Signature of Witness)	Date: Nov. 2003

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Ken Wu 1212 Stepenson Driver Burlington, Ontario L7S 2B4 CANADA	Date:
ST	ATEMENT BY WITNESS
I, THOMAS KAWA	SAF1, whose full Post Office address is
75- CHEKRY BLOSSOM	RD., CAMBRIDGE, ON N3H 4R7 (Address of Witness)
	present and did see the above named person, personally in the assignment, duly sign and execute the same.
(Signature of Witness)	Date: 1/0 V, 19, 2003